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## JOB HAZARD ANALYSIS

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**JOB:** Aliquot Making

**DATE:** 6/30/99

**MODIFIED:** 4/25/2002 by Sarah Jablonski

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**PREPARED BY:** Becca Urbach

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**REVIEWED BY:** Ellen Mecray

**Recommended Protective Clothing and Equipment:**  
Lab coat, gloves, goggles, first-aid kit

Sequence of Basic Job Steps	Potential Accidents/Hazards	Recommended Safe Job Procedures
Acid wash aliquot container Place tape label on AW/MR <u>dry</u> aliquot container (N/A for gamma vials) Weigh aliquot container and record weight on tape label Record sample information on tape label (record on glass vial for gamma) Fill aliquot container with the appropriate amount of sediment. See aliquot making procedures for amounts. *Tamp gamma samples * Close filled aliquot container (& label lid of gamma vials) and clamp vial lid closed Record <u>sediment</u> weight on tape label/vial Record weights and sample intervals in lab notebook Transpose sample data from lab notebook to computer data sheet	* see acid washing JHA *  glass gamma vials can crack when sample is being tamped and/or capped.	* see acid washing JHA *  wear gloves

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